



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 5515

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO. VRT0093US
10/696,622		711	2189	

APPLICANTS

Narasimha R. Valieti, Sunnyvale, CA;
 Ronald S. Karr, Palo Alto, CA;
 Randall K. Shigai, San Jose, CA;
 Gopal Sharma, San Jose, CA;

** CONTINUING DATA ***** *None*** FOREIGN APPLICATIONS ***** *None*** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **
01/29/2004

Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CA	2	20	5

ACKNOWLEDGMENT

CAMPBELL STEPHENSON LLP
 11401 CENTURY OAKS TERRACE
 BLDG. H, SUITE 250
 AUSTIN, TX 78758
 UNITED STATES

TITLE

Distribution of data volume virtualization

FILING FEE RECEIVED 942	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit